Eastern Montana College • Montana College of Mineral Science and Technology • Montana State University

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STATE DOCUMENTS

Montana University System Newsletter

from the office of the
Commissioner of Higher Education

JUN 27 1974

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BOARD OF REGENTS

The governance and control of the Montana University System has changed under the new state constitution, effective July 1, 1973. A separate seven-member Board of Regents of Higher Education replaces the previous eight-member State Board of Education, ex-officio Regents of the Montana University System. Appointive members include: Ted James, an attorney from Great Falls; T.T. Heberly, an engineer from Havre; John French, an attorney from Ronan; Gary Gallagher, businessman from Missoula; Mary Pace, a teacher from Bozeman; Lewy Evans, Jr., an architect from Billings; and Wayne O'Brien, a student at Montana College of Mineral Science and Technology. Also created under the new constitution is the position of Commissioner of Higher Education.

PROGRAMS

Ten students have been accepted as the first enrollees in the Mont-WAMI regional medical education program which will begin this fall with a pilot quarter of medical school courses at Montana State University. The program is a cooperative effort between MSU and the University of Washington School of Medicine. ----- A seven-member advisory council has been established by the MSU School of Home Economics to help insure that its programs meet the home economics needs of the state. Their first meeting will be this fall. ----- MSU's newest research facility is the wood chip pipeline research laboratory opened this summer by the Department of Civil Engineering and Engineering Mechanics through a grant from the U.S. Forest Service. Dr. William Hunt, professor of civil engineering, is in charge of the project, which involves use of a full-scale prototype unit for tests of transporting water-borne chips by pipeline. ----- With a $47,000 Army Research Office grant and a $37,000 National Science Foundation award, Dr. Charles Bradley, professor of geology at MSU, heads an interdisciplinary study between the civil engineering and earth sciences faculty to learn how the sounds given off by snow under stress conditions might help more precise and inexpensive prediction and control of avalanches. ----- The National Science Foundation, through a one-year, $50,000 grant, is sponsoring intensive research into the best possible design for a "wind power" machine invented several years ago by Highwood rancher Fred Lavison. In charge of the research is Dr. Ralph Powe, assistant professor of mechanical engineering at MSU.

The accreditation of the University of Montana has been reaffirmed following a regular five-year evaluation of the school. Also receiving word of accreditation were the School of Business Administration, School of Education and the doctoral training program in clinical psychology. ----- UM has received written approval of its Equal Employment Opportunity program from the Health, Education and Welfare dept. The program responds to a report listing deficiencies in UM's hiring and salary practices. A revision to meet Revised Order No. 4 has been submitted for final approval. ----- School personnel from 27 Montana communities participated in a summer institute at UM entitled "Helping the American Indian Student to Grow through Understanding" July 23 - August 10. ----- Four UM alumni will receive the Distinguished Service Award During Homecoming. They are William A. Barbour, Joseph H. Fitzgerald, Reynold C. Fuson, and Edwin T. Mertz. ----- A $17,000 federal grant will enable the UM Bureau of Government Research to assist Montana communities in the voter review of local government forms required by the new State Constitution. ----- The Hill Family Foundation has authorized a grant of $71,616 for Phase I of a national pilot project entitled "In-Service Education Seminar for Indian School Board Members." -----

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A ceramic mosaic of the UM seal, designed and hand made by Arne Autio and commissioned by W. J. Gallagher, a Missoula businessman and trustee of the UM Foundation, has been permanently embedded in the center of the Oval. ----- A mall between the University Center and the New Library, designed to serve as a "front door" to UM, is scheduled for completion in September, 1974. Renovation of the old Library is also scheduled for completion within the next two years. ----- Effective July 1, 1974, the UM admissions and registrar's offices will consolidate to reduce expenses and assure a coordinated student admission and registration procedure. ----- The UM Library Book Fund Drive total has reached $143,000 with the donation of a $3,500 Mansfield Lecture honorarium by New York Governor Nelson A. Rockefeller. The second annual library kegger held in conjunction with Aber Day on May 16, netted $2,051 for the book fund. ----- Dedication of the new UM Library has been scheduled for October 13 in conjunction with Homecoming activities, although the Library will not formally open until the beginning of Winter Quarter. ----- Total maintenance responsibility for the three newest buildings on the UM campus, the new Library Science Complex and Field House addition, has been assumed by private firms on a contract basis because of an increased workload and reduction in staff. ----- About 1,500 mathematicians and their families from the United States, Canada and several foreign countries attended two weeks of conferences and meetings on the UM campus in August. ----- About 8,500 students, the same number as attended UM last year, are expected to attend Fall Quarter.

Northern Montana College, working in cooperation with the Office of the Superintendent of Public Instruction and with several school districts in North Central Montana, has been awarded a grant to assist in the development of a program in Performance Based Education.

A program designed to strengthen the international dimensions of general education will begin at Eastern Montana College this year, funded by a grant from the U.S. Office of Education. EMC students, representatives from four area junior colleges, and the Billings community will be invited to participate in a series of conferences and seminars, according to program director, Mumtaz Fargo, EMC associate professor of history. The two year program will focus on the history, geography, educational system, economics, politics, literature, and cultural character of the Middle East, the Indo-Pakistan sub-continent, and East and Southeast Asia. ----- Although the EMC summer enrollment was down 13% from last year, the decrease in terms of credit hours was only 4%, indicating that students took more classes.

The 1973 summer session enrollment of 5,144 FTE students in the Montana University System showed a slight decrease of 4% over the 1972 summer session. Montana Tech started a summer session this year which resulted in 15 FTE students. The other unit FTE enrollments are as follows: UM-1,878; MSU-1,334; WMC-386; EMC-1,072; NMC-459.

PERSONNEL

University of Montana President Robert T. Pantzer has announced his resignation from the post effective July 1, 1974. Pantzer, who was appointed the 12th president of the University December 16, 1966, held the position of acting president from August 15 - December 15, 1966, and financial vice president and professor of business administration, both from 1957 - 1966. Pantzer announced no definite plans for the future. ----- New appointments at UM include: Miska Petersham as chairman of the art department; Donald Simmons as chairman of the music department; Kathleen Holden as Equal Employment Officer; Dimitri A. Janetos as recreation director of the Department of Campus Recreation; Fred Weldon as director of the Center for Student Development and Don E. Hjelmseth as assistant director of the Center for Student Development. ----- Deaths at UM include James R. Templeton, professor of zoology for nine years, on May 18; Aden Arnold, former art professor and chairman of the art department, on July 12, and Michael John Fisher, an associate professor of mathematics for two years, on August 27th.

Four Montana State University professors have been awarded a three-year $45,000 grant from the National Cancer Institute for research into the biology of tumor growth. Principal investigator is Dr. Norman Reed. Working with him will be Drs. John Jutila, Dean Manning, and William Hill, M.D. ----- Marshall Cook, associate professor of physical education at MSU, has been appointed chairman of Governor Thomas L. Judge's Council on Physical Fitness and Sports. Cook will travel throughout the state to make people aware of the Fitness Council and what it offers local communities and state organization. ----- Dr. Roland Renne, former MSU president, returned to Bozeman this summer after living in Washington D.C. and New Delhi, India the past nine years. He has a

desk in Linfield Hall with the Department of Agricultural Economics and Economics and plans to work with graduate students, conduct some seminars and do writing and research on economics. -----Charles C. Bowman, head of the Department of Agricultural Engineering at MSU since 1963, stepped down to devote full time to teaching and research. Succeeding him is Dr. William E. Larsen. ----- Dr. Henry N. Worrest, formerly associate professor of education at Lock Haven State College of Pennsylvania, became head of the Department of Secondary Education and Foundations September 1. ----- Dr. James M. Pickett, associate professor of botany, is head of the recently created Department of Biology at MSU. The new department combines botany, entomology and zoology from the former Zoology and Entomology Department and Botany and Microbiology Department. The Department of Microbiology remains a separate administrative unit.

Dennis Widen, a concert pianist and former graduate assistant with Drake University at Des Moines, Iowa, joins the Western Montana College Music Department where he will specialize in piano instruction. ----- The works of Jim Corr, assistant professor of art at WMC, is being displayed September 4 - 28 at the Copper Village Museum and Arts Center in Anaconda. ----- Casey Keltz, head basketball coach at WMC, has again been named special assistant for the NBA Chicago Bulls' training camp to be staged September 10-14 at Wheaton College, Glen Ellyn, Illinois. Keltz' selection, announced by Head Coach Dick Motta of the Chicago cagers, marks the third consecutive year that the WMC pilot has served with the Bulls' pre-season camp.

A short story by Dr. Mary Clearman, Chairman of the English Department at Northern Montana College, will appear in the winter issue of The Georgia Review. "Paths Unto the Dead" is set in Montana and examines the conflict in values between two generations of a homesteading family. ----- Louis W. Hagener, Chairman of the Science Department at NMC, has recently published an article in "The Green Thumb", a national science magazine, entitled "The Fascinating World of Marine Algae". ----- Professor Horace Borchert, NMC, has received notice of the publication of his research paper, "The Ants of the Bearpaw Mountains of Montana (Hymenoptera: Formicidae)" in the "Journal of the Kansas Entomological Society."

STUDENTS

Montana State University junior Al S. Brogan of Wilsall placed second in the national essay contest this summer of the student section of the American Agricultural Economics Association. -----

Two University of Montana students, Donna L. Donahue and William Peoples, were chosen to receive the UM Alumni Award of Excellence. Donahue won the Women's State Oratorical Competition last winter and Peoples won the National Collegiate Athletic Association Class A handball championship. ----- A total of 115 students came from about 15 states and three foreign countries this summer to study a variety of subjects ranging from mycology (fungi) to entomology (insects) at the UM Biological Station at Yellow Bay on Flathead Lake. ----- UM women students may apply for admission into the Army Reserve Officers Training Corps (AROTC) this fall for the first time under a test program entitled "Women in ROTC." ----- Students will pay their fees according to a new system when they enroll for classes at UM this fall. Rather than paying the same fee regardless of the number of credits enrolled for, they will pay on a graduated scale. ----- More than $73,000 in scholarships has been awarded to new and returning students at UM for the coming academic year. The scholarship program, coupled with several other financial aid programs, will provide more than $1 million in assistance to UM students. ----- The UM Student Bar Association has received the national award for the best Law Day project from the Law Student Division of the American Bar Association. The UM law students visited hometown high schools during the first week of May and explained various aspects of the law to Montana high school students.

Data compiled by the College Placement Council for its 1973 salary survey show that beginning salary offers to new college graduates increased noticeably this spring for the first time in four years. Salary averages moved upward at a rate of 4 per cent or more, with heavy demand apparent for candidates in technical disciplines, particularly the number of offers to engineering graduates at the bachelor's level.

University of Montana and Montana State University faculty and students and U.S. Forest Service personnel are conducting a cooperative research project at the UM Lubrecht Experimental Forest 30 miles northeast of Missoula into the use and effects of controlled fires.

Helena .. Sept. 10, 1973 .. The Board of Regents approved:

- .BA in Religious Studies, UM
- .BS, Electrical and Electronic Engineering Technology, MSU
- .From BS, Construction Technology to BS, Construction Engineering Technology, MSU

deferred:

- .BA and BS, Inter-disciplinary Studies, EMC
- .BS, Occupational Safety & Health, MCMST
- .BA, Physics and Astronomy, UM
- .From Master of Applied Arts to Master of Fine Arts, MSU
- .Authorization to implement programs described in the paper entitled, "Vocational-Technical Educ. at Northern Montana College"

In other action on policy items, the Board approved:

- .Duties of the Commissioner of Higher Educ.
- .Guidelines for curriculum proposals
- .Organization of the Council of Presidents
- .Continuing Education, Extension, and summer session courses at the units

CALENDAR

Oct. 6 - MSU - Chicago, 8 p.m. Fieldhouse
Oct. 7 - UM - Chicago, 8 p.m. Fieldhouse
Oct. 10 - EMC - Columnist Jack Anderson, 8:15 p.m. Petro Theatre
Oct. 10 - MSU - Author Jack Knebel, 8 p.m. SUB Ballroom
Oct. 12-13 - UM - Homecoming, UM vs. Idaho State Univ., 1:30 p.m., Dornblaser Field
Oct. 12-13 - MSU - Homecoming , MSU vs. Weber State Univ., Sales Stadium
OCT. 12 - UM - Johnny Cash, 8 p.m., Fieldhouse
Oct. 13 - MSU - Johnny Cash, 8 p.m., Fieldhouse
Oct. 17 - EMC - James Kavanaugh, 8:15 p.m. Library 148
Oct. 18 - EMC - Gordon Lighfoot, 8:15 p.m., PE Building
Oct. 19 -EMC - Homecoming, EMC vs. Rocky, 7:30 p.m., Davlis Stadium
Oct. 20 -Grizzlies vs Bobcats, 1:30 p.m., Bozeman
Oct. 26 -UM - Shirley Chisholm, 8 p.m., Fieldhouse
Oct. 26-27 -NMC - State SPUR Convention
Oct. 30-Nov. 5 -MSU - "Jabberwock", 8 p.m., SUB Theatre
Oct 31 -NMC - The Amazing Kreskin
Nov. 5 -MSU - Concert, Percussion of Strassbourg, 8 p.m., Willson School Audit.
Nov. 8 -EMC - Jose Greco, 8:15 p.m., Petro Theatre
Nov. 13 -UM - Steven Bishop, 8 p.m., Univ. Theatre
Nov. 14 -MSU - Russell Means, 8 p.m.,SUB Ballroom

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Higher Education
Montana University System
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